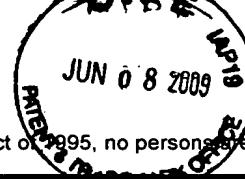


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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

Date Submitted: June 8, 2009

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Sheet

1 of 25

Complete if Known

Application Number	09/506,011
Filing Date	02/17/2000
First Named Inventor	John Cooper Cox
Art Unit	1648
Examiner Name	Emily M. Le

Attorney Docket Number 017227-0155

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Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/506,011
Date Submitted: June 8, 2009				Filing Date	02/17/2000
(use as many sheets as necessary)				First Named Inventor	John Cooper Cox
				Art Unit	1648
				Examiner Name	Emily M. Le
Sheet	2	of	25	Attorney Docket Number	017227-0155

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Sheet	3	of	25	Application Number	09/506,011
				Filing Date	02/17/2000
				First Named Inventor	John Cooper Cox
				Art Unit	1648
				Examiner Name	Emily M. Le
				Attorney Docket Number	017227-0155

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Sheet	4	of	25	Attorney Docket Number	017227-0155

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U.S. PATENT DOCUMENTS

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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		Country Code ³ -Number ⁴ - Kind Code ⁵ (if known)				
	A196	EP 0 109 942 B1	03-06-1991	Morein, Bror		

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	A251	WO 01/51083	07-19-2001	Antigenics, Inc.	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/506,011
Date Submitted: June 8, 2009 <i>(use as many sheets as necessary)</i>				Filing Date	02/17/2000
				First Named Inventor	John Cooper Cox
				Art Unit	1648
				Examiner Name	Emily M. Le
Sheet	12	of	25	Attorney Docket Number	017227-0155

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ⁶
	A291	CERNY et al., <i>J. Clin. Invest.</i> , Vol. 95, No. 2, Feb. 1995, pages 521-530.		
	A292	CRUSE et al., <i>Illustrated Dictionary of Immunology</i> , 2 nd edition, published on 2003 by CRC, pages 577-578.		
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	A300	BARAL et al., Immunostimulatory CpG oligonucleotides enhance the immune response of anti-idiotype vaccine that mimics carcinoembryonic antigen. Cancer Immunol Immunother. 2003 May; 52(5):317-27.		
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				First Named Inventor	John Cooper Cox
				Art Unit	1648
				Examiner Name	Emily M. Le
Sheet	14	of	25	Attorney Docket Number	017227-0155

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	A317	KRIEG et al., Causing a commotion in the blood: immunotherapy progresses from bacteria to bacterial DNA. Immunol Today. 2000 Oct; 21(10):521-6.			
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	A327	LONSDORF et al., Intratumor CpG-oligodeoxynucleotide injection induces protective antitumor T cell immunity. J Immunol. 2003 Oct 15; 171(8):3941-6.			
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	A348	WEINER et al., Immunostimulatory oligodeoxynucleotides containing the CpG motif are effective as immune adjuvants in tumor antigen immunization. <i>Proc Natl Acad Sci USA.</i> 1997 Sep 30; 94(20): 10833-7.	
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Sheet	18	of	25	Application Number	09/506,011
				Filing Date	02/17/2000
				First Named Inventor	John Cooper Cox
				Art Unit	1648
				Examiner Name	Emily M. Le
				Attorney Docket Number	017227-0155

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	A413	YAMAMOTO et al., "Pathogenesis of experimentally induced feline immunodeficiency virus infection in cats," <u>Am. J. Vet. Res.</u> , August 1988, pp. 1246-1258, Vol. 49, No. 8		
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Date Submitted: June 8, 2009 <i>(use as many sheets as necessary)</i>				Filing Date	02/17/2000
				First Named Inventor	John Cooper Cox
				Art Unit	1648
				Examiner Name	Emily M. Le
Sheet	23	of	25	Attorney Docket Number	017227-0155

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.			
	A423	MANDIC, Maja et al., "One NY-ESO-1-Derived Epitope that Promiscuously Binds to Multiple HLA-DR and HLA-DP4 Molecules and Stimulates Autologous CD4+ T Cells from Patients with NY-ESO-1-Expressing Melanoma", <i>Journal of Immunology</i> , February 2005, vol. 174, no. 3, pp. 1751-1759-XP002428278.			T ⁶
	A424	VALMORI, Danla et al. "Epitope Clustering in Regions Undergoing Efficient Proteasomal Processing Defines Immunodominant CTL Regions of a Tumor Antigen", <i>Clinical Immunology</i> , vol. 122, no. 2, February 2007, pp. 163-172, XP-002428275.			
	A425	BRETT et al., 1993, "Influence of the antigen delivery system on immunoglobulin isotype selection and cytokine production in response to influenza A nucleoprotein," <i>Immunology</i> , 80(2):306-12.			
	A426	BRITT et al., 1995, "Forumulation of an immunogenic human cytomegalovirus vaccine: responses in mice," <i>J. Infect. Dis.</i> , 171(1): 18-25.			
	A427	BOMFORD et al., 1992, "The control of the antibody isotype response to recombinant human immunodeficiency virus gp120 antigen by adjuvants," <i>AIDS Res. Hum. Retroviruses</i> , (10): 1765-71.			
	A428	HELLING et al., 1995, "GM2-KLH conjugate vaccine: increased immunogenicity in melanoma patients after administration with immunological adjuvant QS-21," <i>Cancer Res.</i> , 55(13):2783-8.			
	A429	KANDIMALLA et al., 2001, "Effect of chemical modifications of cytosine and guanine in a CpG-motif of oligonucleotides: structure-immunostimulatory activity relationships," <i>Bioorg. Med. Chem.</i> , 9(3):807-13.			
	A430	KELER et al., 2000, "Differential effect of cytokine treatment on Fc alpha receptor I- and Fc gamma receptor I- mediated tumor cytotoxicity by monocyte-derived macropages," <i>J. Immunol.</i> , 64(11):5746-52.			
	A431	KENSIL et al., 1991, "Development of a genetically engineered vaccine against feline leukemia virus infection," <i>J. Am. Vet. Assoc.</i> 199(10): 1423-7.			
	A432	KENSIL et al., 1993, "Adjuvant activity of QS-21 isomers," <i>Ann. N.Y. Acad. Sci.</i> , 690:392-5.			
	A433	LEWIS et al., 2000, "Evaluation of CD8(+) T-cell frequencies by the Elispot assay in healthy individuals an in patients with metastatic melanoma immunized with tyrosinase peptide," <i>Int. J. Cancer</i> , 87(3):391-8.			
	A434	LIVINSTON et al., 1995, "Impact of Immunological Adjuvants and Administration Route on HAMA Response after Immunization with Murine Monoclonal Antibody MELIMMUNE-1 in Melanoma Patients," <i>Vaccine Research</i> , 4(2):87-94.			

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Sheet	24	of	25	Application Number Filing Date First Named Inventor Art Unit Examiner Name
				09/506,011 02/17/2000 John Cooper Cox 1648 Emily M. Le
				Attorney Docket Number 017227-0155

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	A435	MARCIANI et al., 2000, "Development of semisynthetic Triterpenoid saponin derivatives with immune stimulating activity," <i>Vaccine</i> , 18(27): 3141-51.		
	A436	NEWMAN et al., 1994, "Induction of antigen-specific killer T Lymphocyte response using subunit SIVmac251 gag and env vaccines containing QS-21 saponin adjuvant," <i>AIDS Res. Hum. Retroviruses</i> , (7):853-61.		
	A437	WOOLRIDGE et al., 1997, "Immunostimulatory Oligodeoxynucleotides Containing CpG Motifs Enhance the Efficacy of Monoclonal Antibody Therapy of Lymphoma," <i>Blood</i> , 89:2994-2998.		
	A438	Office Action issued 05/08/2009 by the Examiner in US application no. 10/622,470 (US 2004/0191270).		
	A439	Office Action issued 09/02/2008 by the Examiner in US application no. 10/622,470 (US 2004/0191270).		
	A440	Office Action issued 12/14/2007 by the Examiner in US application no. 10/622,470 (US 2004/0191270).		
	A441	Office Action issued 06/06/2007 by the Examiner in US application no. 10/622,470 (US 2004/0191270).		
	A442	Office Action issued 09/29/2006 by the Examiner in US application no. 10/622,470 (US 2004/0191270).		
	A443	Office Action issued 01/17/2006 by the Examiner in US application no. 10/622,470 (US 2004/0191270).		
	A444	Office Action issued 09/08/2005 by the Examiner in US application no. 10/622,470 (US 2004/0191270).		
	A445	Office Action issued 03/24/2005 by the Examiner in US application no. 10/622,470 (US 2004/0191270).		
	A446	Office Action issued 09/16/2008 by the Examiner in US application no. 11/183,187 (US 2006/0287263).		
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	A448	Office Action issued 07/25/2007 by the Examiner in US application no. 11/183,187 (US 2006/0287263).		
	A449	Office Action issued 03/07/2007 by the Examiner in US application no. 11/183,187 (US 2006/0287263).		
	A450	Office Action issued 08/25/2006 by the Examiner in US application no. 11/183,187 (US 2006/0287263).		
	A451	Office Action issued 02/23/2009 by the Examiner in US application no. 10/573,753 (US 2007/0190072).		
	A452	Office Action issued 04/22/2009 by the Examiner in US application no. 10/499,890 (US 2006/0210555).		
	A453	Office Action issued 12/31/2008 by the Examiner in US application no. 10/499,890 (US 2006/0210555).		
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